

Reporting Title: Specific Gravity, U
Performing Location: Mayo Clinic Laboratories - Rochester Main Campus

Ordering Guidance:
Urine with contrast dye, glucose, or excessive protein should not be evaluated with this test. In these cases, urine osmolality is a better measure of urine concentration. Order UOSMU / Osmolality, Random, Urine.

Specimen Requirements:
Container/Tube: Plastic urine container
Specimen Volume: 20 mL
Collection Instructions:
1. Collect a random urine specimen.
2. No preservative.

Forms:
If not ordering electronically, complete, print, and send a [Renal Diagnostics Test Request](#) (T830) with the specimen.

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	7 days	
	Frozen	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
SGUR	Specific Gravity, U	Numeric		In Process

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:
No

Reference Values:
1.002-1.030